



**TROPICAL CYCLONE ADVISORY NO. 3**

**Tropical Depression**

Issued at 11:00 AM, 13 December 2021

Valid for broadcast until the next advisory at 11:00 PM today.

**THE TROPICAL DEPRESSION OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY (PAR) MAINTAINS ITS STRENGTH AS IT CONTINUES TO MOVE WESTWARD.**

<b>Location of Center (10:00 AM)</b>	<b>Track of Tropical Depression Outside PAR</b> 
The center of the Tropical Depression was estimated based on all available data at <b>1,760 km East of Mindanao (5.2°N, 141.6°E) (outside the PAR)</b>	
<b>Intensity</b>	
Maximum sustained winds of <b>55 km/h</b> near the center, gustiness up to <b>70 km/h</b> , and central pressure of <b>1002 hPa</b>	
<b>Present Movement</b>	
<b>Westward at 10 km/h</b>	

**TRACK AND INTENSITY FORECAST**

Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
<b>12-Hour Forecast</b> 8:00 PM 13 December 2021	6.2	140.2	1,595 km East of Mindanao (outside the PAR)	75	TS	WNW 15
<b>24-Hour Forecast</b> 8:00 AM 14 December 2021	7.2	138.3	1,375 km East of Mindanao (outside the PAR)	85	TS	WNW 20
<b>36-Hour Forecast</b> 8:00 PM 14 December 2021	8.3	135.6	1,020 km East of Mindanao (outside the PAR)	100	STS	WNW 25
<b>48-Hour Forecast</b> 8:00 AM 15 December 2021	9.0	133.2	760 km East of Hinatuan, Surigao del Sur	120	TY	WNW 25
<b>60-Hour Forecast</b> 8:00 PM 15 December 2021	9.2	130.7	575 km East of Surigao City, Surigao del Norte	130	TY	W 25
<b>72-Hour Forecast</b> 8:00 AM 16 December 2021	9.4	128.1	290 km East of Surigao City, Surigao del Norte	150	TY	W 25
<b>96-Hour Forecast</b> 8:00 AM 17 December 2021	9.9	122.4	Over the coastal waters of Cauayan, Negros Occidental	150	TY	W 25
<b>120-Hour Forecast</b> 8:00 AM 18 December 2021	11.2	117.7	200 km Northwest of Puerto Princesa City, Palawan	140	TY	WNW 20

Prepared by: SMRR

Checked by: JSG



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#### **GENERAL OUTLOOK FOR THE FORECAST PERIOD**

- The tropical depression is forecast to move generally west northwestward and will likely enter the PAR region as a severe tropical storm on Tuesday (14 December) evening. Once inside PAR, the domestic name "ODETTE" will be assigned to this tropical cyclone. The west northwestward movement is forecast to continue until Wednesday (15 December) morning. Afterwards, the tropical cyclone will turn westward and may make landfall in the vicinity of Caraga or Eastern Visayas by Thursday (16 December) afternoon or evening.
- This tropical cyclone is forecast to gradually intensify within the forecast period and may reach typhoon category by Wednesday. A peak intensity of around 150 km/h may be reached prior to landfall.
- Current track and intensity forecast shows that there is a high likelihood that Tropical Cyclone Wind Signals will be hoisted for Visayas, large portions of Mindanao, and several provinces in Southern Luzon due to the threat of strong to typhoon-force winds. The highest possible wind signal that may be hoisted is TCWS #3. Localities situated in the eastern portions of Visayas and Mindanao may be placed under TCWS #1 as early as Tuesday afternoon or evening.
- The passage of this tropical cyclone over the central portion of the archipelago may bring heavy rainfall over Visayas, large portions of Mindanao, and several provinces in Southern Luzon. Coastal inundation due to high waves near the coast and storm surge are also possible for low-lying localities near and along the path of the typhoon. Residents over the northern and eastern portions of Northern Luzon and the eastern portion of Central Luzon are also advised to monitor for updates regarding possible heavy rainfall which may occur in relation to the behavior of the shear line during and after the passage of this tropical cyclone.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless an intermediate advisory or initial tropical cyclone bulletin is released, the next tropical cyclone advisory will be issued at 11:00 PM today.

Prepared by:  SMRR

Checked by:  JSG